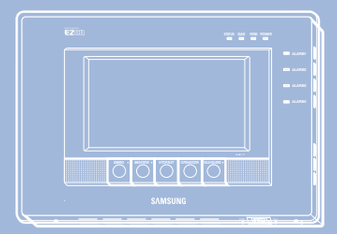
서울통신기술
SCOMMTECH

User Guide

Home Systems
EZON
Home Network • Digital Door Lock

User Guide



SHT-7171

GC68-01346A ED:01

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Samsung EZON system promises living convenience and safety for you.

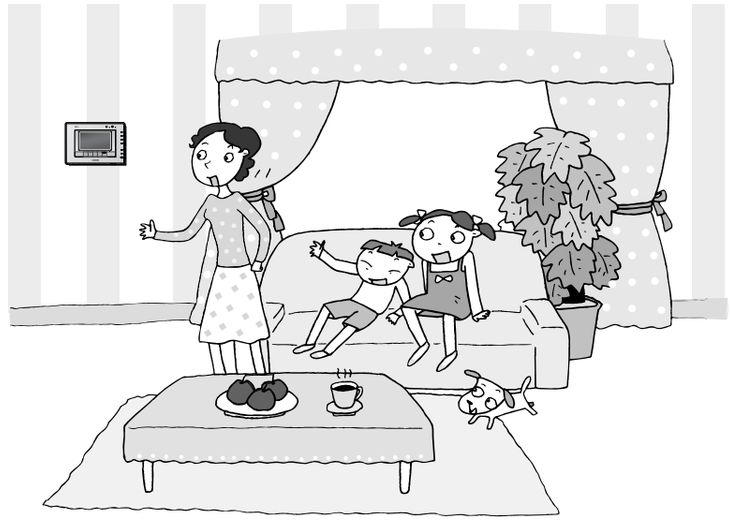


Table of contents

Preparation
- Safety Precautions 2
- Names and Functions 3

Interphone Function
- Answering Visitors at the Door Camera 4
- Calling Security 6
- Extension call 7

Additional Function
- Calling Elevator 8
- Setting Password 8

Alarm Function
- Setting/Releasing Away Mode 9
- Setting/Releasing Alarm mode 10
- Alarm Function in Emergency situation 11
- Stopping/Returning the Alarm Function 11

Appendix
- Troubleshooting 12

Useful Information
- Product Warranty 13

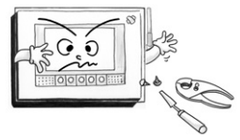
Safety Precautions

• For safe and correct use of this product, make yourself familiar with the following:

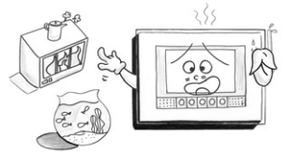
⚠ Warning

• Neglect to follow directions can result in death or serious injury.

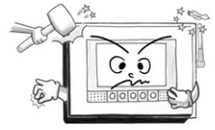
Do not disassemble, install or repair on your accord.
• Contact the service center for any repair needs. Unauthorized handling may cause product malfunction, electric shock, and/or fire.



Do not place the product near a heat source (e.g., heater) or source of moisture (e.g., aquarium, humidified).
• It may cause product malfunction and/or fire.

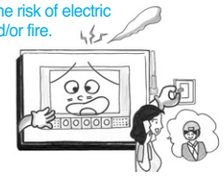


Do not subject the product to any heavy shock , such as a hard object (e.g., hammer, etc.).
• It may cause product malfunction, electric shock and/or fire.

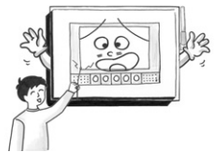


Do not allow water of the other liquid to enter into the product interior.
• It may cause electric shock and/or fire.

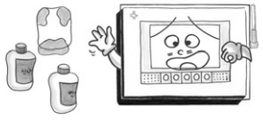
If the product emits peculiar noise, odor, and/or smoke, immediately lower the circuit breaker connected to the electric heater switch (ONT product connection) in the power cabinet panel, and then connect the service center.
• Beware the risk of electric shock and/or fire.



Do not use pins or any sharp, pointy objects to press buttons or to insert into holes.
• It may cause electric shock and/or fire.



Do not clear using wet cloths or volatile substances (e.g., ethyl alcohol, benzene, thinner).
• It may cause electric shock and/or fire.



Do not allow water to enter the camera inside when cleaning.
• It may cause electric shock and/or fire.

⚠ Caution

• Neglect to follow directions can result in bodily injury or property damage.

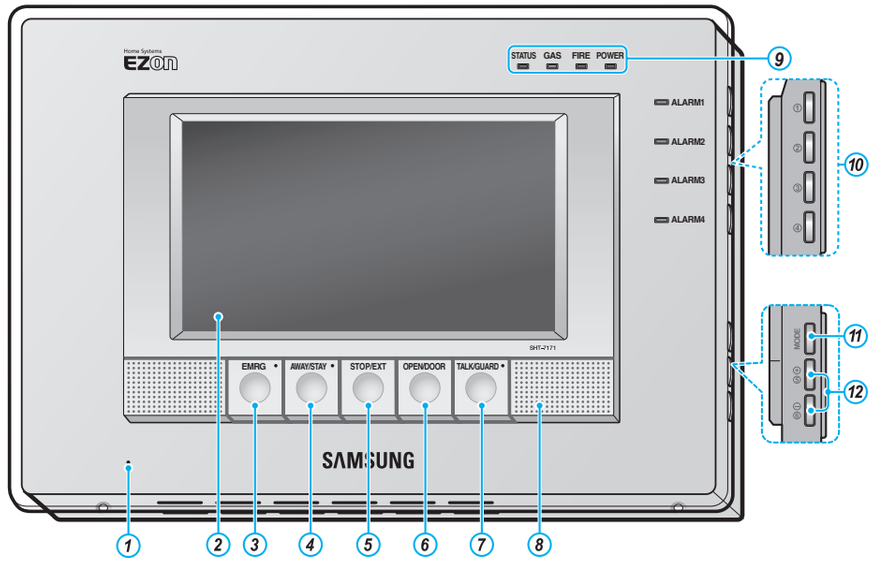
Do not hang on or pull the installed product.
• Take special care to prevent such abuse by small children as injury may occur

Be careful when standing up after sitting under the installed product.
• Head injury may occur from any impact with the installed product.

Make sure to pass the user manual onto the new owner/tenant when moving.
• It can prevent any product misusage by the new home owner/tenant.

Names and Functions

Main Body



① Microphone
It delivers your voice to a person on the other end of the line.

② LCD Display
It shows visitor's image on the screen.

③ EMERG
When an urgent situation occurs, it is to use/cancel emergency alarm.
If you press "EMERG", a red LED blinks.
It is also used to enter a digit, "7", in number mode or when entering your password.

④ AWAY/STAY
It is used to set/release AWAY/STAY mode.
If setting the away mode, the relevant indicator blinks. It is also used to enter a digit, '8', in number mode or when entering your password.

⑤ STOP/EXT
It is use to release alarm or return to normal condition. It is also used to call another sub-phone at home.

⑥ OPEN/DOOR
It is used to open a front door or public entrance door. (However, this function can be used only when our door lock is installed.)
It is also used to enter a digit, '0', in number mode or when entering your password.

⑦ TALK/GUARD
It is used to answer calls from a visitor at the door camera or a guard or to make a call a guard.

⑧ Speaker
Sound comes out.

⑨ Indicator
Status It indicates the call status with security.
If any communication problem occurs, it blinks red.
Gas If a gas leakage is detected, it blinks yellow.
Fire If fire occurs, it blinks red.
Power When the power is normal, it is lit red.

⑩ Alarm 1 ~ Alarm 4
It is used to set/release individual alarm mode.
When an alarm mode is set, the relevant indicator lamp is lit red. If unlawful entry occurs, the lamp blinks red.
It is also used to enter digits, '1 ~ 4', in number mode or when entering your password.

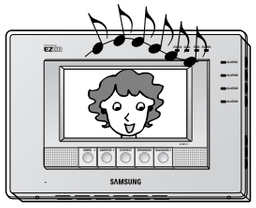
⑪ Mode
It is used to change to various setting.

⑫ +[5]/−[6]
It is used to call elevator.
'+' and '-' are used to separately enter digits '5'and '6' in number mode or when entering your password.

Answering Visitors at the Door Camera

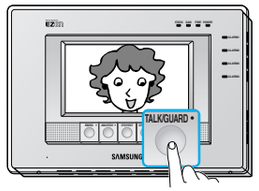
Answering Visitors in the Outside of the Entrance

1 The LCD display is turned on and shows the entrance.



- The **TALK/GUARD** indicator lamp blinks.
- The ring-back tone rings on the sub-phone from the entrance.

2 Press the **TALK/GUARD** button to talk over the phone.

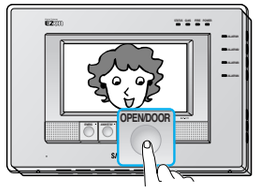


- If you press the **TALK** button on the sub-phone, you can talk over the phone with your visitor immediately.

3 Now, you can speak with the visitor.

- Speaking is allowed for up to 1 min.

4 Press the **OPEN/DOOR** button to open the door for the visitor.

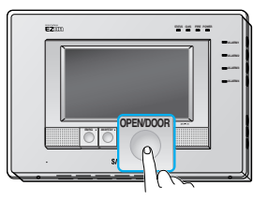


- This function is available only when a door lock system is installed on the entrance door.

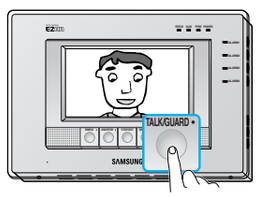
5 After speaking, press the **TALK/GUARD** button.

Viewing the Entrance • Only for household entrance

1 Press the **OPEN/DOOR** button and the outside image appears on the LCD display.

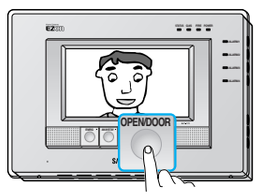


2 Press the **TALK/GUARD** button to talk over the phone with the outside visitor.



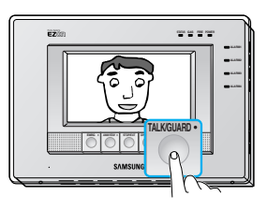
- Speaking is allowed for up to 1 min.

3 Press the **OPEN/DOOR** button to open the door for the visitor.



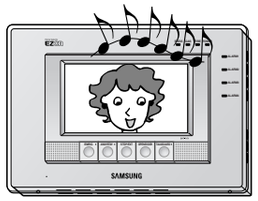
- This function is available only when a door lock system is installed on the entrance door.

4 After speaking, press the **TALK/GUARD** button.



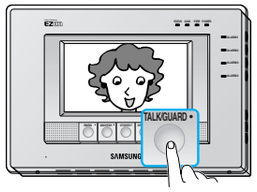
Answering Visitors in Public Entrance

1 If the Entrance bell rings, the image on the outside of the public entrance appears on the monitor.



- The **TALK/GUARD** indicator lamp blinks.
- The public entrance bell rings from the sub-phone.

2 Press the **TALK/GUARD** button to speak with the visitor.

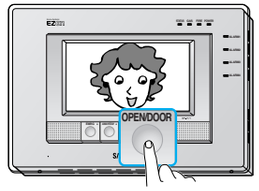


- If you press the **TALK** button on the sub-phone, you can talk over the phone with your visitor immediately.

3 Now, you can speak with the visitor.

- Speaking is allowed for up to 1 min 30 seconds.

4 Press the **OPEN/DOOR** button to open the door for the visitor.



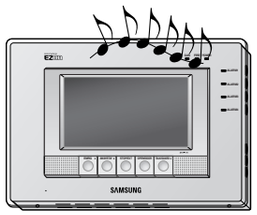
- This function is available only when a door lock system is installed on the public entrance door.

5 After speaking, press the **TALK/GUARD** button.

Calling Security

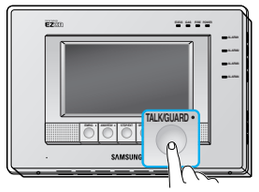
Answering Calls from a guard

1 An incoming bell rings.



- The **TALK/GUARD** indicator lamp blinks.
- Security call bell rings from the sub-phone.

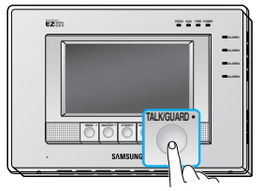
2 Press the **TALK/GUARD** button to speak with a guard.



- If you press the **TALK** button on the sub-phone, you can speak with your visitor immediately.

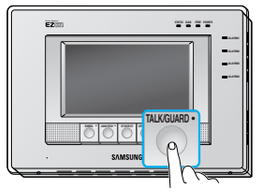
3 Now, you can speak with a guard.

4 After speaking, press the **TALK/GUARD** button.

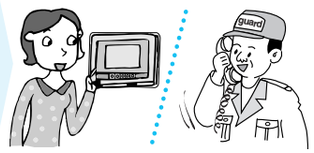


Calling a guard

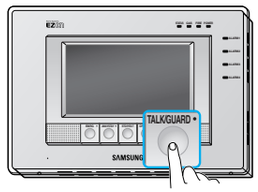
1 Press the **TALK/GUARD** button to speak with a guard.



2 If a a guard answers, you can speak with a guard immediately.



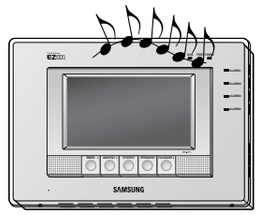
3 After speaking, press the **TALK/GUARD** button.



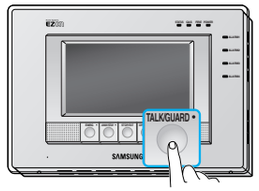
Extension Call

Answering Extension Calls

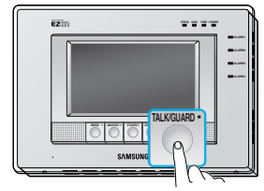
1 If the extension bell rings, the **TALK/GUARD** indicator lamp blinks.



2 Press the **TALK/GUARD** button to answer the extension call.

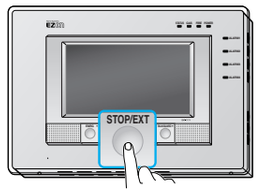


3 If you press the **TALK/GUARD** button while receiving an incoming call, you can disconnect the call immediately.



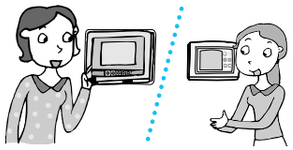
Making Extension Calls

1 Press the **STOP/EXT** button.

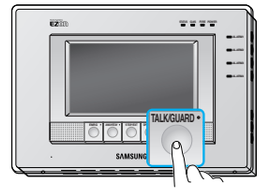


- The bell of the extension phone rings.

2 If the extension phone answers, you can speak by phone immediately.



3 If you press the **TALK/GUARD** button during the call, you can disconnect the call immediately.

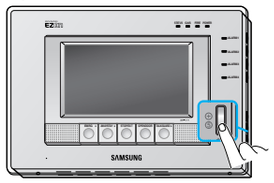


Calling Elevator

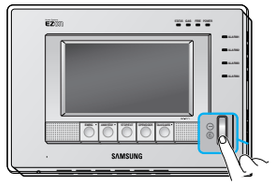
• You can call the elevator in advance before you go out. Press the "+" and "-" buttons to move the elevator up and down, respectively.

Calling the elevator

1 Press the **"+"** button to go upstairs.



2 Press the **"-"** button to go downstairs.



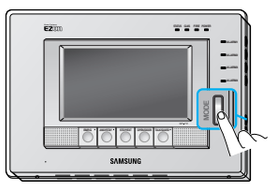
• The elevator call function is available when the phone is in standby mode.

Setting Password

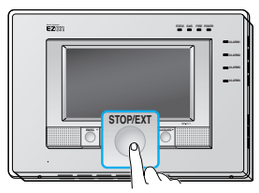
• To return to the rest position after releasing the alarm in alarm mode, you must enter the password.

Setting the password

1 Press the **MODE** button in standby mode.

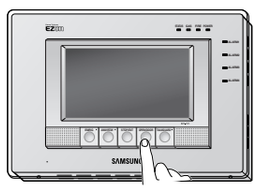


2 Press the **STOP/EXT** button.



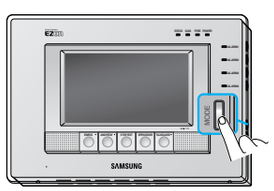
• You can hear the password that you have previously set.

3 With the number mode, enter 6 digits of new password.



• A password is composed of numbers from 0 to 8.

4 Press the **MODE** button to save the new password.

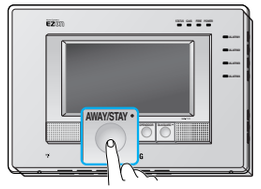


Setting/Releasing Away Mode

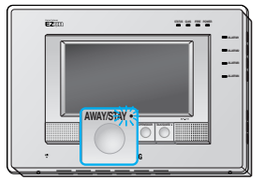
Setting Away Mode

• This is the surveillance function for crime prevention when you are away.
• This function can be set only when the phone is in standby mode and the entrance door is locked.

1 Press the **AWAY/STAY** button in away/alarm/whole alarm release mode.



2 If the away mode setting is completed, the red **AWAY/STAY** light blinks.



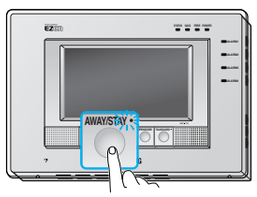
• If the away mode is set, all alarm modes from #1 to #4 are automatically set and all relevant lights are turned on red.

Note

• After setting the away mode, you must lock the door and go out within one minute. If not, the alarm system in the security office rings.

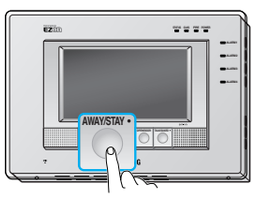
Releasing the Away Mode

1 Press the **AWAY/STAY** button twice in the away mode.



• Or, press the **AWAY/STAY** button twice in away mode and the away mode is released immediately.
• If you want to release the away mode after the password protection function, you must enter your password.

2 If the **AWAY/STAY** indicator lamp is turned out, the away mode is released.



• If the Away mode is released, all alarm modes from #1 to #4 are automatically released and all red lights are turned off.

Note

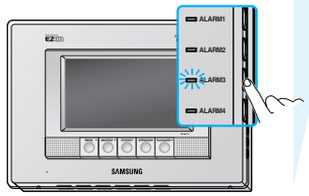
• After coming back home, you must release the away mode you have already set within 20 seconds. If not, the alarm system in the security office rings.

Setting/Releasing Alarm Mode

• This is used to set/release individual alarm from #1 to #4 and whole surveillance.

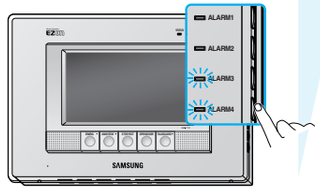
Setting/Releasing individual alarm

1 Press **Alarm 1 ~ Alarm 4** buttons to set the alarm mode for desired section(s).

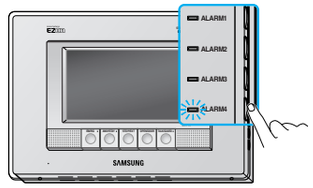


• The indicator indicating the alarm mode you set blinks.

2 Repeat step 1 to set other alarm modes.



3 If you separately press **Alarm 1 ~ Alarm 4** buttons twice, the individual alarm mode you select is released immediately.



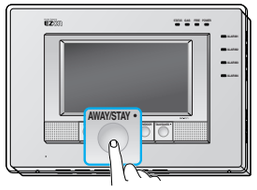
• The indicator indicating the alarm mode you select is turned off.
• If you set the password protection function, you must enter the password before attempting to release the alarm mode.

Note

• If you want to open the door for a visitor or go out in alarm mode, you must release the alarm mode first. If not, an alarm rings and the alarm system in the security office rings.

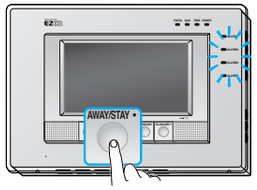
Setting/Releasing Whole Alarm mode

1 If you press the **AWAY/STAY** button twice in the whole alarm release mode, the whole alarm mode is set immediately.



• All indicators indicating **Alarm 1** to **Alarm 4** are turned on.

2 If you press the **AWAY/STAY** button once when the alarm mode is already set, the whole alarm mode is released immediately.

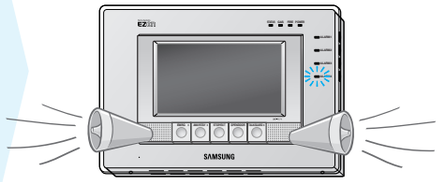


• All indicators indicating **Alarm 1** to **Alarm 4** are turned off.

Alarm Function in Emergency situation

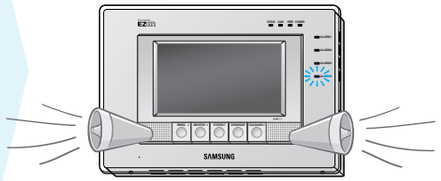
In emergency situation, such as urgent/gas/crime/fire

1 If an emergency situation occurs, alarm rings immediately.



2 The emergency is noticed to the security office within 30 seconds.

3 If steps 1 and 2 are repeated, an alarm issues.



Note

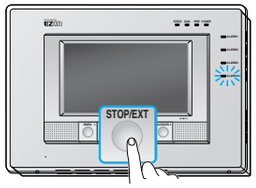
• If you reset all functions when the alarm issues, press the STOP/EXT button twice.

Stopping/Returning the Alarm Function

• This is used to release the alarm function and return to the normal condition when an alarm is issued.

Stopping the Alarm Service

1 Press the **STOP/EXT** button. (Alarm stop status)



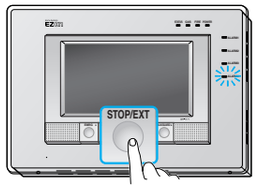
Note

• If you have already set the password protection function, the surveillance function is released after entering the password to release away or alarm mode.
• Entering the password is optional.

• Announce and various alarm functions are deactivated. The blinking indicators are kept turned on.

Returning to the Previous Alarm mode After the Release of the Alarm Status

1 Press the **STOP/EXT** button. (Return mode)



Note

• Announce and various alarm functions are deactivated. The blinking indicators are kept turned on immediately. (Fire alarm does not have an indicator.)
• If you set entering the password when an alarm is issued, you can stop the alarm by entering the password (6 digits). The surveillance indicator is kept turned on.
• Entering the password is optional.

• This product resumes the normal condition and starts to detect new alarm status.
• If you do not press the **STOP/EXT** button again within 5 min, the product automatically returns to alarm mode.

Troubleshooting

If any trouble occurs while using your product, check the table below first. If the trouble continues, contact your dealer or our Service Center. Your product warranty will be void if the product failure arises due to an unauthorized installation or disassembly.

Problems	Checkpoints
The Open/Door indicator blinks	• Check if the EZON system (main body) is connected correctly.
Cannot speak by phone	• If the Open Door indicator does not blink, you cannot speak by phone. Check if the EZON system (main body) is installed correctly.
Cannot make an extension call	• Check if your EZON system (main body) supports this function. (The call is automatically cancelled after 5 seconds.)

'Environment-Friendly Use Period' of this product is ten years. For pollution label mark, refer to the figure on the bottom right. The 'Environment-Friendly Use Period' of a part that a consumer can replace may differ from the 'Environment-Friendly Use Period' of the actual product. The 'Environment-Friendly Use Period' is effective only when the product is used following the instructions described in this user's manual.

Part Name	Toxic and Noxious Substance or Element					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Metallic Part	O	O	O	X	O	O
Printed Board Assembly	X	O	O	O	O	O
Cable	X	O	O	O	O	O
Plastic	O	O	O	O	X	X

O : The toxic and noxious substance content of the part does not exceed the permissible level set by 'maximum contamination leve'.
X : The toxic and noxious substance content of the part exceeds the permissible level set by 'maximum contamination level'.

As given in the above table, the noxious content information of this product and the noxious substance information of each part is made out on the basis of the information provided by our joint venture and the results audited internally. It is rather difficult to replace the noxious substances contained in some parts with our present technical solutions but SCOMMTECH will make every effort to solve this problem.

Product Warranty

Seoul Commtech Products are supplied with one(1) year warranty base from the date of purchase, we'll repair or replace the defective product with a new or factory rebuilt replacement.

Subject of Warranty

1. This warranty applies to the original purchase only.
2. All warranty will be invalid if unauthorized repair or modifications are made to the unit or in any case of accident, misuse, damage caused by improper installation and altered serial numbers.
3. If you need a warranty service, you should send the product to customer
   Dep't or dealer office, the product in all cases must be accompanied by the following items; Customer name, address, telephone number, the serial numbers, copy of customer sales receipt showing the purchase date and place

The Model number is on the box and front of the manual. The serial number is on the unit. Record the Model and serial numbers in the spaces provided below. Refer to these numbers for warranty service.

Model No. _____ Serial No. _____